

Maryland Historical Trust

Maryland Inventory of Historic Properties number: AL-II-B-143

Name: FORD ROAD OVER MU RUN

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridge received the following determination of eligibility.

MARYLAND HISTORICAL TRUST	
Eligibility Recommended _____	Eligibility Not Recommended <u>X</u>
Criteria: <u>  </u> A <u>  </u> B <u>X</u> C <u>  </u> D Considerations: <u>  </u> A <u>  </u> B <u>  </u> C <u>  </u> D <u>  </u> E <u>  </u> F <u>  </u> G <u>  </u> None	
Comments: _____	
Reviewer, OPS: <u>Anne E. Bruder</u>	Date: <u>3 April 2001</u>
Reviewer, NR Program: <u>Peter E. Kurtze</u>	Date: <u>3 April 2001</u>

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Maryland Inventory of Historic Properties  
Historic Bridge Inventory  
Maryland State Highway Administration  
Maryland Historical Trust

MHT Number AL-II-B-143

**Name and SHA No.** Ford Road over Mill Run/A7800 (A7810)

**Location:**

**Street/Road Name and Number:** Ford Road

**City/Town:** Oldtown Vicinity   

**County:** Allegany

**Ownership:**   State ☒ County   Municipal   Other

**This bridge projects over:**   Road   Railway ☒ Water   Land

**Is the bridge located within a designated district:**   yes ☒ no

  NR listed district   NR determined eligible district

  locally designated   other

Name of District                     

**Bridge Type:**

  Timber Bridge

  Beam Bridge   Truss-Covered   Trestle

  Timber-and-Concrete

  Stone Arch

  Metal Truss

  Movable Bridge

  Swing   Bascule Single Leaf   Bascule Multiple Leaf

  Vertical Lift   Retractable   Pontoon

☒ Metal Girder

  ☒ Rolled Girder   Rolled Girder Concrete Encased

  Plate Girder   Plate Girder Concrete Encased

☐Metal Suspension☐Metal Arch☐Metal Cantilever☐Concrete☐Concrete Arch ☐Concrete Slab ☐Concrete Beam☐Rigid Frame☐Other Type Name \_\_\_\_\_**Description:**

**Describe Setting:** A7800 (A7810) carries Ford Road over Mill Run in Allegany County, Maryland. Ford Road runs generally east-west at this location; Mill Run flows east-west. The bridge is located in a small town setting with 19th structures in view. The Chesapeake and Ohio Canal National Historic Park is located adjacent to the bridge.

**Describe Superstructure and Substructure:** A7800 (A7810) is a single span steel stringer with corrugated steel deck forms with bituminous wearing surface. There are W-beam guardrails with steel channel posts mounted to the exterior beams, and metal curbs. The span length is 23' and the total bridge length is 28'. The superstructure is in good condition without need of major repairs. The substructure is stone masonry abutments and wing walls with concrete caps. The abutments are in fair condition with some undermining at base.

**Discuss Major Alterations:** In 1970 the deck and floor system was replaced with a steel curb, W-beam guardrail, nine rolled steel beams and corrugated steel deck forms with bituminous overlay. In October of 1995, the superstructure was replaced again. This entailed removing the existing superstructure and replacing it with five 12" flange girders, a 5" open grid deck and W-beam traffic barriers.

**History:****When Built:** 1935**Why Built:** local transportation needs**Who Built:****Why Altered:** structural and safety improvements**Was this bridge built as part of an organized bridge building campaign:** yes**Surveyor Analysis:****This bridge may have NR significance for association with:**☐A Events ☐Person☐C Engineering/Architectural

**Was this bridge constructed in response to significant events in Maryland or local history:** no

**When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area:** no

**Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district:** no

**Is the bridge a significant example of its type:** no

**Does the bridge retain integrity of the important elements described in the Context Addendum:** The substructure does retain its original CDE's with minor repairs and modifications. The superstructure (containing primary and secondary CDE's) was rebuilt in 1970 and 1975. These major alterations raise doubts about the integrity of this bridge.

**Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why:** no

**Should this bridge be given further study before significance analysis is made and why:** Further study is not warranted for A7800 (A7810) because of its extensive modifications.

**Bibliography:**

Allegany County

v.d. Bridge Inspection Files

Greiner, Inc.

1995 Historic Bridge Inventory Form

Spero, P.A.C. & Company, and Louis Berger & Associates

1994 Historic Bridges in Maryland: Historic Bridge Context

United States Geological Survey

1950, 7.5' Oldtown Quadrangle, photorevised 1974

**Surveyor:**

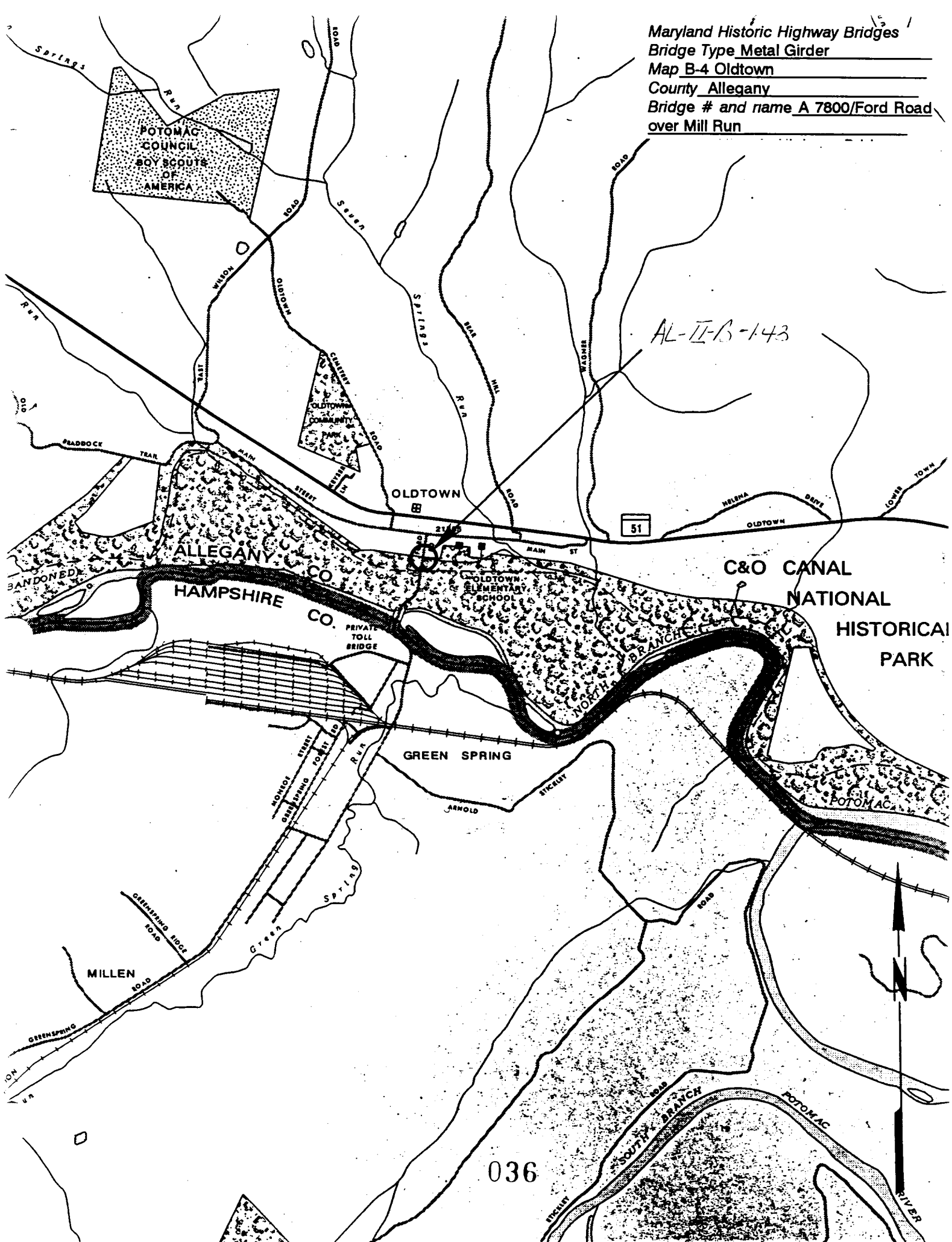
**Name:** Stephanie L. Bandy **Date:** September 1995

**Organization:** State Highway Admin. **Telephone:** (410) 321-2213

**Address:** 2323 West Joppa Road Brooklandville, MD 21022

Bridge # and name A 7800/Ford Road  
over Mill Run

AL-II-B-143



A black and white photograph of a residential street. The road is paved and leads into the distance. On the right side of the road, there is a wooden fence and a weight limit sign. The sign is rectangular with a white background and black text. It reads "WEIGHT LIMIT" on the first line, "11" on the second line, and "TONS" on the third line. The street is lined with trees, some of which are bare, suggesting a cooler season. In the background, there are several houses and a utility pole on the left side of the road.

WEIGHT  
LIMIT  
11  
TONS

AL-II-B-143

BR # 20A7810 (A7800)

MILL RUN

ALLEGANY CO, MD

DAVID KING

2/2/95

S.H.A

NORTHWEST APPROACH

1 OF 5



WEIGHT  
LIMIT  
11  
TONS



AL-II-B-143

BR# 20A7810 (A7800)

MILL RUN

ALLEGANY CO., MD.

DAVID KING

2/2/95

SHA

SOUTHEAST APPROACH

2 OF 5



AL-II-B-143

1 BR #20A7810 (A7800)

MILL RUN

ALLEGANY CO., MD

DAVID KING

2/2/95

S H A

NORTHEAST ELEVATION (DOWNSTREAM)

3 OF 5



AL-II-B-143

BR# 20A7810 (A 7800)

MILL RUN

ALLEGANY CO., MD

DAVID KING

2/2/95

SHA

SOUTHWEST ELEVATION (UPSTREAM)

4 OF 5



AL-II-B-143

BR # 20A7810 (A 7800)

MILL RUN

ALLEGANY CO, MD

DAVID KING

2/2/95

SHA

C&D CANAL HISTORIC SITE SOUTHEAST  
OF BRIDGE

5 OF 5